

# INFORMATION REPORT

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COUNTRY USSR

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25X1A SUBJECT Soviet-built Tool Room Lathe

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THIS IS UNEVALUATED INFORMATION

1. The Soviet-built tool room lathe which I saw in Prague appears to be well built, has hardened ways, and all other improvements which are installed in modern lathes for tool room application.
2. The swing of the lathe over the bed is 400 mm; the maximum distance between centers is 1,000 mm. It has spindle speeds from 18 to 3,000 rpm and is equipped with a two-speed motor and a variable speed reducer. The motor is 15 hp. The weight of the machine is 3,700 kg. It has single lever control for feeds, both traverse and cross, both feed and return; has a push button type spindle speed control, and is equipped with a duplicator.

[Available from the CIA Graphics Register is a photograph of subject lathe.]

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